

NOV 08 2004

PTO/SB/25 (08/03)

Approved for use through 07/31/2006 OMB 0651-0031

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

### Certificate of Transmission under 37 CFR 1.8

Serial No. 10/776,054

Application of: Kim C. Hardee

Filed: February 11, 2004

Art Unit: 2817

Examiner: Not Yet Assigned

Attorney Docket No. UMI-359

For: COLUMN READ AMPLIFIER POWER-GATING TECHNIQUE FOR  
INTEGRATED CIRCUIT MEMORY DEVICES AND THOSE DEVICES  
INCORPORATING EMBEDDED DYNAMIC RANDOM ACCESS MEMORY (DRAM)

Confirmation No.: 2129

Customer No.: **25235**

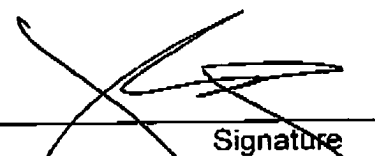
I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

1. Preliminary Amendment.

on 8 November 2004  
Date

4  
No. of Pages  
(incl. Coversheet)

to centralized fax number: 703-872-9306

  
\_\_\_\_\_  
Signature

Julie Lange  
\_\_\_\_\_  
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or its certificate must identify each submitted paper.

Client Reference No. 80450.0090

Fax No. 719-448-5922

RECEIVED  
CENTRAL FAX CENTER

NOV 08 2004

Client Matter No. 80450.0090  
VIA FACSIMILE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<p>Serial No. 10/776,054 Application of: Kim C. Hardee Filed: February 11, 2004 Art Unit: 2817 Attorney Docket No. UMI-359 For: COLUMN READ AMPLIFIER POWER- GATING TECHNIQUE FOR INTEGRATED CIRCUIT MEMORY DEVICES AND THOSE DEVICES INCORPORATING EMBEDDED DYNAMIC RANDOM ACCESS MEMORY (DRAM)</p>	<p>Confirmation No.: 2129 Customer No.: <b>25235</b>  Examiner: Not Yet Assigned</p>
--	--

PRELIMINARY AMENDMENT

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please amend the above-identified patent application as follows:  
**Amendments to the Specification** begin on page 2 of this paper.